

Customer No. 020991

Patent  
PD-990202

*Zew PAC*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Date: January 5, 2005  
ROBERT E. VAUGHAN, et al.  
Serial No. 09/664,082 : Group Art Unit: 2666  
Filed: September 18, 2000  
For: MULTIMODE TRANSMISSION : **ATTN: MAIL STOP PETITION**  
SYSTEM USING TDMA

**PETITION FOR REVIVAL OF AN APPLICATION**  
**FOR PATENT ABANDONED UNINTENTIONALLY**  
**UNDER 37 CFR 1.137(B)**

**ATTN: MAIL STOP PETITION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The above identified application became abandoned for failure to file a timely and proper reply to a Notice of Allowance and Fee(s) Due, issued by the United States Patent and Trademark Office on September 29, 2004. No notice of abandonment has been received by applicant or issued by the United States Patent and Trademark Office to the knowledge of the undersigned. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action (i.e. December 30, 2004). This Petition is being filed within one year of the date of abandonment.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

**1. PETITION FEE:**

Other than small entity - fee \$1,500.00 (37 CFR 1.17 (m))

**2. REPLY AND/OR FEE:**

The reply and/or fee to the above- Notice of Allowance and Fee(s) Due action, in the form of "Part B – Fee(s) Transmittal, with request to charge fee to Applicant's deposit account, is enclosed herewith.

**3. STATEMENT:** The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137 (b) was unintentional.

A calendared action/payment due, was unintentionally missed during a personnel holiday period; and, no Notice of Abandonment was mailed by the USPTO to the knowledge of the undersigned.

4. FEE AUTHORIZATION: Please charge the Petition Fee of \$1,500.00, and any other fees required to effect this Petition, to our Deposit Account No. 50-0383. A duplicate copy of this Request is enclosed for this purpose.

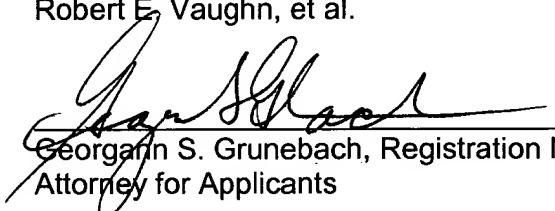
The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment, to Deposit Account No. 50-0383.

CUSTOMER NUMBER 020991:

Please associate the application and this submittal with Customer Number 020991.

Respectfully submitted,  
Robert E. Vaughn, et al.

By:

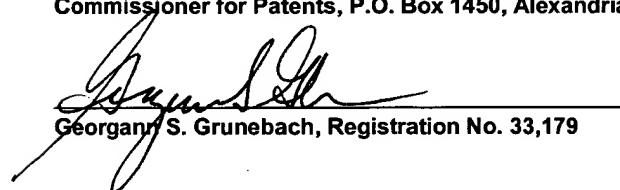
  
Georgann S. Grunebach, Registration No. 33,179  
Attorney for Applicants

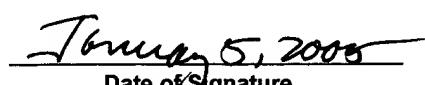
The DIRECTV Group, Inc.  
RE / R11 / A109  
P.O. Box 956  
2250 E. Imperial Highway  
El Segundo, CA 90245-0956  
(310) 964-4615

Enclosures: Petition for Revival of Application for Patent (in duplicate)  
Part B – Fee(s) Transmittal for Issue Fee Due

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 5, 2005.

  
Georgann S. Grunebach, Registration No. 33,179

  
Date of Signature